



CEI NEWS

Dam Engineering

CEI Continues To Build Dam Services Division

CEI has been providing select geotechnical services for a number of years as part of the firms' comprehensive engineering and consulting work. CEI personnel have specific expertise in comprehensive aspects of geotechnical engineering and geohydrological investigations and have been steadily building some impressive credentials with various municipalities on a variety of geotechnical and dam related engineering and inspection projects.



The latest being Morse Reservoir Dam in Leominster, MA, a 25-foot high, 475-foot long earthen embankment dam. CEI has been retained to provide engineering services to make major improvements to this dam. Morse Reservoir is a major part of the City of Leominster's drinking water supply system. The earthen embankment was constructed with local gravel materials from a formerly active gravel mining operation. The embankment leaks a significant amount of water, which if retained would increase the safe yield of the City's water supply.

This project will increase dam stability and minimize leakage, thus increasing its safety and increasing the amount of water available to the consumers in Leominster.

For more information on this project or CEI's geotechnical services including our dam engineering and inspection services, please contact Mr. Sebastian Amenta, P.E. at or email him directly at samenta@ceiengineers.com.

www.ceiengineers.com